

**RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2615
PATENT**

Amendments to the Claims

In response to the Final Office Action and in accordance with 37 CFR 1.121 (c), please enter the following rewritten claims. This listing of claims will replace all prior versions of claims in the application.

Please cancel Claim 20.

1. *(Currently Amended)* A method of generating a sound transition between a first audio work and a second audio work in a multi-channel surround sound environment, wherein said first audio work is ending and said second audio work is beginning, and wherein there is provided a plurality of at least four audio speakers arrayed in a spaced-apart configuration on at least four different sides of a listener, comprising:
 - a. selecting a first transition pattern for said first audio work;
 - b. selecting a second transition pattern for said second audio work, said transition patterns for said first and second audio work providing an audio transition between said first audio work and said second audio work, wherein:
 - (a1) each of said first and second audio works is played through said at least four audio speakers according to said first and second transition patterns, thereby creating an impression of movement of said first and second audio works to a the listener, said impression of movement at least moving between each of said at least four different sides of the listener;

RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2615
PATENT

- c. playing said first audio work through said plurality of at least four audio speakers according to said first transition pattern until said first audio work is no longer audible;
 - d. playing said second audio work through said plurality of at least four audio speakers according to said second transition pattern until said first audio work is no longer audible and thereafter continuing to play said second audio work through said plurality of audio speakers according to the desires of a the userlistener.
2. (*Original*) A method according to Claim 1, wherein the steps of selecting said first and said second transition patterns is accomplished by selecting a master transition pattern which includes both said first and said second transition patterns therein.
3. (*Original*) A method according to Claim 1, wherein said first transition pattern is selected from a group consisting of:
- (a1) a front-to-back transition pattern,
 - (a2) a left side to right side transition pattern, or,
 - (a3) a circling transition pattern.
4. (*Currently Amended*) A method according to Claim 1, further comprising the steps of:
- e. forming a graphical representation of said first transition pattern and said second transition pattern, wherein said graphical representation reflects at least

**RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2615
PATENT**

approximately said impression of movement of said first and second audio works within said at least four speakers; and,

- f. displaying on a computer display device said graphical representation of said first transition pattern and said second transition pattern during the playing of said first and second audio works.

5. (*Currently Amended*) A method according to Claim 1, further comprising the steps of:

- e. forming a graphical representation of said first transition pattern, said graphical representation having a least indicia thereon representing each of said at least four audio speakers;
- f. displaying on a computer display device said graphical representation of said first transition pattern during the playing of said first audio work.

6. (*Currently Amended*) A method according to Claim 5, wherein said indicia of said at least four audio speakers are at least approximately spaced apart on said computer display device proportionally to an actual spacing of said at least four audio speakers.

7. (*Original*) A method according to Claim 5, wherein step (f) comprises the step of displaying on a computer display device said graphical representation of said first transition pattern during the playing of said first audio work, wherein said display operates at least approximately in real-time and wherein said displayed graphical

RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2615
PATENT

representation is continuously updated to reflect the operation of said first transition pattern.

8. *(Currently Amended)* A method according to Claim 1, further comprising the steps of:
 - e. forming a graphical representation of said second transition pattern, said graphical representation having at least indicia thereon representing each of said at least four audio speakers;
 - f. displaying on a computer display device said graphical representation of first transition and said second transition pattern during the playing of at least a portion of said second audio work.
9. *(Original)* A method according to Claim 1, wherein at least a portion of said first transition pattern is provided by a user.
10. *(Original)* A method according to Claim 1, wherein at least a portion of said second transition pattern is provided by a user.
11. *(Currently Amended)* A method of transitioning between a first audio work and a second audio work in a multi-channel surround sound environment, wherein said first audio work is ending and said second audio work is beginning, and wherein there is provided a plurality of at least four audio speakers arrayed in a spaced-apart configuration on at least four different sides of a listener, comprising:

**RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2615
PATENT**

- a. selecting a first transition pattern for use with said first audio work, said first transition pattern providing an audible impression of movement of said first audio work when said first audio work is playing according to said first transition pattern through said plurality of at least four audio speakers, wherein said impression of movement is at least moving between each of said at least four different sides of the listener;
- b. selecting a second transition pattern for use with said second audio work, said second transition pattern providing an audible impression of movement of said second audio work when said second audio work is played according to said second transition pattern through said plurality of at least four audio speakers, wherein said impression of movement is at least moving between each of said at least four different sides of the listener, said second transition pattern being selected to be complementary to said first transition pattern;
- c. playing said first audio work through said plurality of at least four audio speakers according to said first transition pattern until said first audio work is no longer audible;
- d. playing said second audio work through said plurality of at least four audio speakers according to said second transition pattern until said first audio work is no longer audible and thereafter continuing to play said second audio work through said plurality of at least four audio speakers according to the desires of a the userlistener.

**RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2615
PATENT**

12. (*Original*) A method according to Claim 11, wherein the steps of selecting said first and said second transition patterns is accomplished by selecting a master transition pattern which includes both said first and said second transition patterns therein.
13. (*Original*) A method according to Claim 11, wherein said first transition pattern is selected from a group consisting of:
- (a1) a front-to-back transition pattern,
 - (a2) a left side to right side transition pattern, or,
 - (a3) a circling transition pattern.
14. (*Currently Amended*) A method according to Claim 11, further comprising the steps of:
- e. forming a graphical representation of said first transition pattern, wherein said graphical representation reflects at least approximately said impression of movement of said first audio within said at least four speakers; and,
 - f. displaying on a computer display device said graphical representation of said first transition pattern during the playing of said first audio work.
15. (*Currently Amended*) A method according to Claim 11, further comprising the steps of:
- e. forming a graphical representation of said second transition pattern, wherein said graphical representation reflects at least approximately said impression of movement of said second audio work within said at least four speakers; and,

RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2615
PATENT

- f. displaying on a computer display device said graphical representation of said second transition pattern during the playing of said second audio work.
- 16.** *(Currently Amended)* A method according to Claim 11, further comprising the steps of:
- e. forming a graphical representation of said first transition pattern, said graphical representation having at least indicia thereon representing each of said at least four audio speakers;
 - f. displaying on a computer display device said graphical representation of said first transition during the playing of said first audio work.
- 17.** *(Currently Amended)* A method according to Claim 16, wherein said indicia of said at least four audio speakers are at least approximately spaced apart on said computer display device proportionally to an actual spacing of said audio speakers.
- 18.** *(Original)* A method according to Claim 14, wherein step (f) comprises the step of displaying on a computer display device said graphical representation of said first transition pattern during the playing of said first audio work, wherein said display occurs at least approximately in real-time and wherein said displayed graphical representation is continuously updated to reflect the operation of said first transition pattern.
- 19.** *(Original)* A method according to Claim 11, wherein at least a portion of said first transition pattern is provided by a user.

**RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2615
PATENT**

- 20.** *Cancelled.*
- 21.** (*New*) A method according to Claim 1, wherein said at least four sides of the listener are selected from a group consisting of a left side, a right side, a front side, and a rear side.